

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------|------------------|---------|------------------|
| L3 | 15 | ("2704333" "2990616" "3636943" "3862630" "5286256" "5322055" "5354265" "5449370" "5505693" "5873873").PN. OR ("6254623").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:16 |
| L4 | 10 | 3 and @ad<"20020924" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:16 |
| L5 | 3 | 4 and wavelength and half | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:16 |
| L6 | 531 | 606/169.ccls. | US-PGPUB; USPAT | OR | OFF | 2007/11/26 10:38 |
| L7 | 249 | 606/169.ccls. and (blade or waveguide) | US-PGPUB; USPAT | OR | OFF | 2007/11/26 10:38 |
| L8 | 12 | ("2704333" "2990616" "3636943" "3862630" "5286256" "5322055" "5354265" "5449370" "5505693" "5873873").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |
| L9 | 147 | 604/21-22.ccls. and vibrat\$ and ultrasonic and (waveguide or blade) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |
| L10 | 32 | ((("5873873" or ("5893835" or ("5897523" or ("6063098" or ("6090120" or ("5935144" or ("5954736" or ("5980510" or ("6206844" or ("6214023" or ("6214023" or ("5944737" or ("5968060" or ("6117152" or ("6251110" or ("6257241" or ("6278218" or ("6283981" or ("6287344" or ("6309400" or ("6325811" or ("6328751" or ("6352532" or ("6416486" or ("6423082" or ("6432118" or ("6436115" or ("6454781" or ("6454782" or ("6458142" or ("6561983" or ("6589200" or ("6660017"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |
| L11 | 7 | ((("2704333" or ("2990616" or ("5354265" or ("5505693" or ("5322055"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |
| L12 | 31 | 606/1.ccls. and vibrat\$ and ultrasonic and (waveguide or blade) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |
| L13 | 7 | ((("2704333" or ("2990616" or ("5354265" or ("5505693" or ("5322055"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |
| L14 | 249 | 606/169.ccls. and (blade or waveguide) | US-PGPUB; USPAT | OR | OFF | 2007/11/26 10:38 |
| L15 | 174 | L14 and @ad<"20010924" | US-PGPUB; USPAT | OR | OFF | 2007/11/26 10:38 |
| L16 | 195 | L14 and @ad<"20020924" | US-PGPUB; USPAT | OR | OFF | 2007/11/26 10:38 |
| L17 | 19 | L16 and add | US-PGPUB; USPAT | OR | OFF | 2007/11/26 10:38 |
| L18 | 32 | ultrasonic and "multiple waveguides" | US-PGPUB; USPAT | OR | OFF | 2007/11/26 10:38 |
| L19 | 103 | L14 and @pd<"20010924" | US-PGPUB; USPAT | OR | OFF | 2007/11/26 10:38 |
| L20 | 84 | L19 and (combination or addition) | US-PGPUB; USPAT | OR | OFF | 2007/11/26 10:38 |
| L21 | 293 | ultrasonic near blade | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |

EAST Search History

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|-----|-----|---|------------------------------|----|-----|------------------|
| L22 | 181 | L21 and @ad<"20020924" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |
| L23 | 2 | L22 and "half-wave" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |
| L24 | 815 | half-wave same (blade or waveguide or ultrasonic) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |
| L25 | 398 | L24 and @ad<"20020924" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |
| L26 | 136 | L25 and ultrasonic | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |
| L27 | 1 | L22 and "half-wavelength" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |
| L28 | 194 | ultrasonic near waveguide | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |
| L29 | 6 | L28 and "half-wavelength" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |
| L30 | 5 | L28 and "half-wave" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/26 10:38 |
| S1 | 507 | 606/169.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/09/11 14:18 |
| S2 | 235 | 606/169.ccls. and (blade or waveguide) | US-PGPUB; USPAT | OR | OFF | 2007/05/15 16:32 |
| S3 | 12 | ("2704333" "2990616" "3636943" "3862630" "5286256" "5322055" "5354265" "5449370" "5505693" "5873873").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/12 11:47 |
| S4 | 142 | 604/21-22.ccls. and vibrat\$ and ultrasonic and (waveguide or blade) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/12 16:25 |
| S5 | 32 | ((("5873873") or ("5893835") or ("5897523") or ("6063098") or ("6090120") or ("5935144") or ("5954736") or ("5980510") or ("6206844") or ("6214023") or ("6214023") or ("5944737") or ("5968060") or ("6117152") or ("6251110") or ("6257241") or ("6278218") or ("6283981") or ("6287344") or ("6309400") or ("6325811") or ("6328751") or ("6352532") or ("6416486") or ("6423082") or ("6432118") or ("6436115") or ("6454781") or ("6454782") or ("6458142") or ("6561983") or ("6589200") or ("6660017"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/12 14:30 |
| S6 | 7 | ((("2704333") or ("2990616") or ("5354265") or ("5505693") or ("5322055"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/12 14:31 |
| S7 | 27 | 606/1.ccls. and vibrat\$ and ultrasonic and (waveguide or blade) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/12 16:25 |
| S8 | 7 | ((("2704333") or ("2990616") or ("5354265") or ("5505693") or ("5322055"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/15 13:43 |
| S9 | 242 | 606/169.ccls. and (blade or waveguide) | US-PGPUB; USPAT | OR | OFF | 2007/05/15 16:32 |
| S10 | 194 | S9 and @ad<"20020924" | US-PGPUB; USPAT | OR | OFF | 2007/05/15 16:34 |

EAST Search History

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|-----|-----|---|------------------------------|----|-----|------------------|
| S11 | 18 | S10 and add | US-PGPUB; USPAT | OR | OFF | 2007/05/15 16:32 |
| S12 | 174 | S9 and @ad<"20010924" | US-PGPUB; USPAT | OR | OFF | 2007/05/15 16:34 |
| S13 | 103 | S9 and @pd<"20010924" | US-PGPUB; USPAT | OR | OFF | 2007/05/15 17:04 |
| S14 | 84 | S13 and (combination or addition) | US-PGPUB; USPAT | OR | OFF | 2007/05/15 16:42 |
| S15 | 29 | ultrasonic and "multiple waveguides" | US-PGPUB; USPAT | OR | OFF | 2007/05/15 17:05 |
| S16 | 787 | half-wave same (blade or waveguide or ultrasonic) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/16 12:15 |
| S17 | 398 | S16 and @ad<"20020924" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/16 12:15 |
| S18 | 136 | S17 and ultrasonic | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/16 12:17 |
| S19 | 273 | ultrasonic near blade | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/16 12:18 |
| S20 | 180 | S19 and @ad<"20020924" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/16 12:17 |
| S21 | 2 | S20 and "half-wave" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/16 12:19 |
| S22 | 1 | S20 and "half-wavelength" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/16 12:20 |
| S23 | 176 | ultrasonic near waveguide | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/16 12:18 |
| S24 | 4 | S23 and "half-wave" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/16 12:19 |
| S25 | 5 | S23 and "half-wavelength" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/16 12:20 |